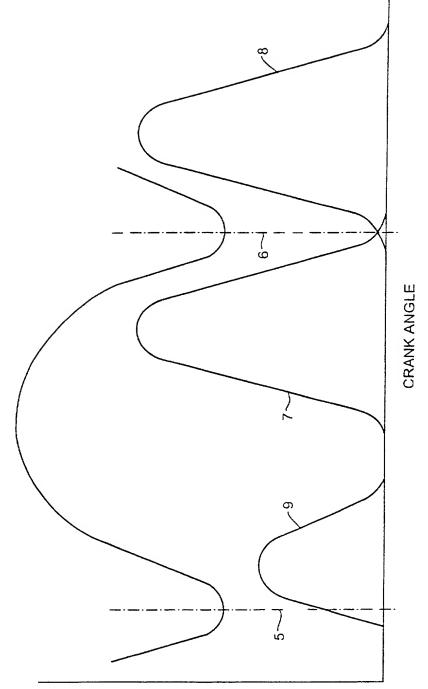
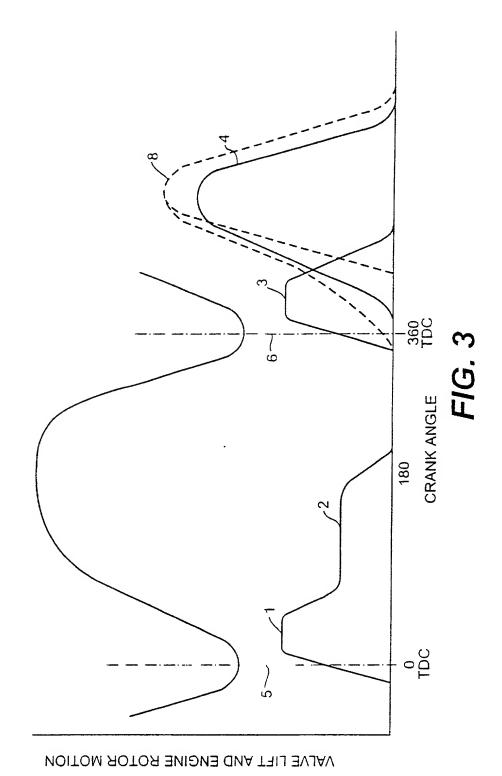


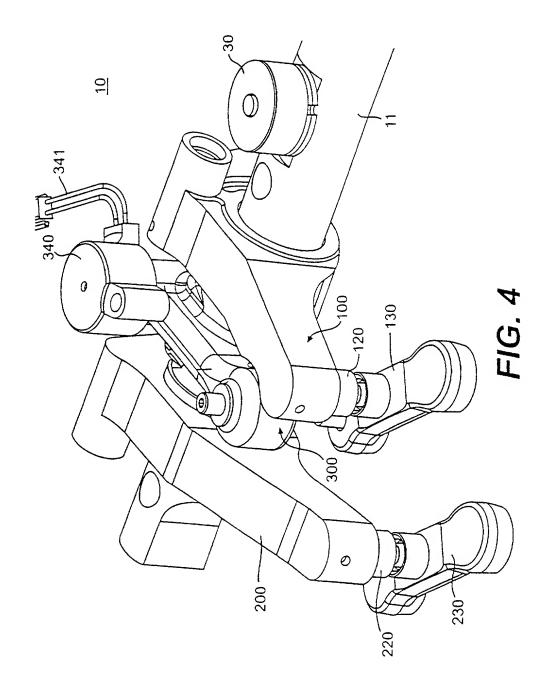
FIG. 1 PRIOR ART



VALVE LIFT AND ENGINE ROTOR MOTION

FIG. 2





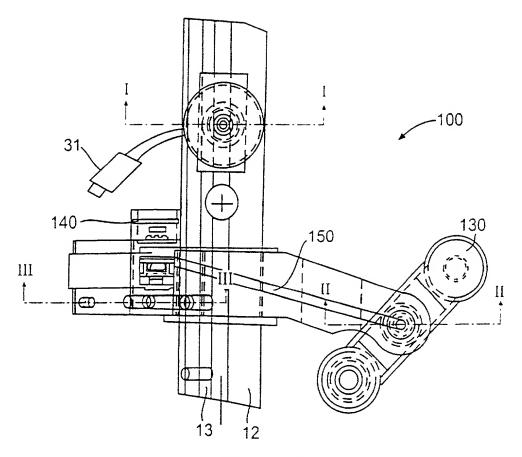


FIG. 5

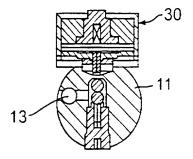
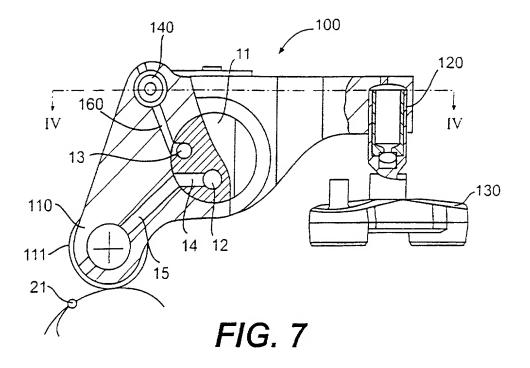
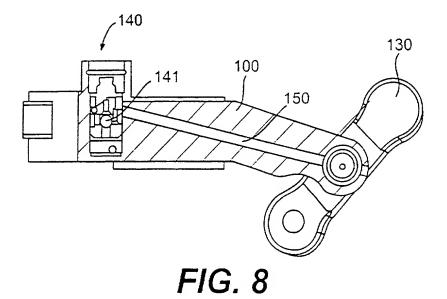


FIG. 6

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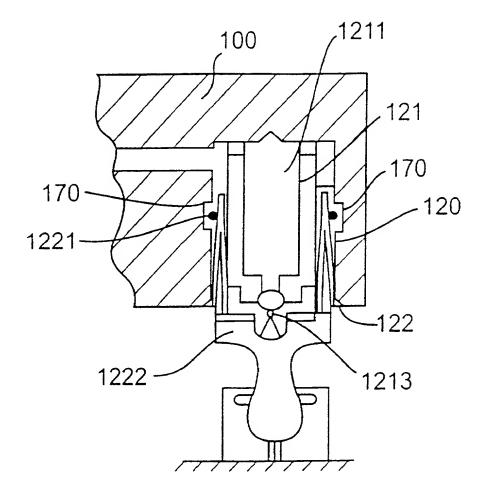


FIG. 9

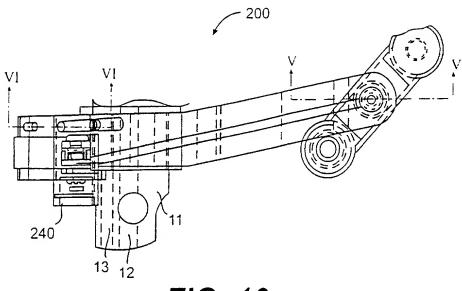
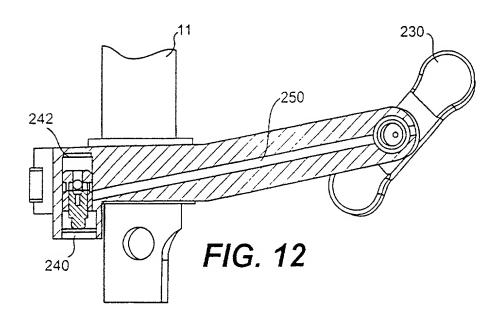


FIG. 10



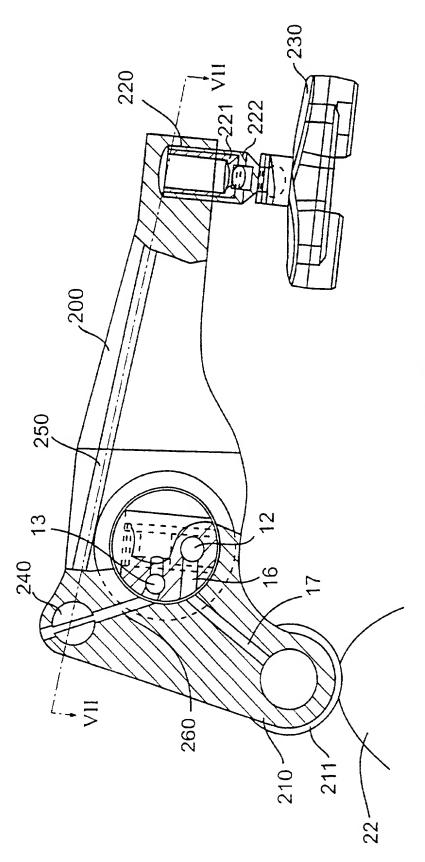


FIG. 11

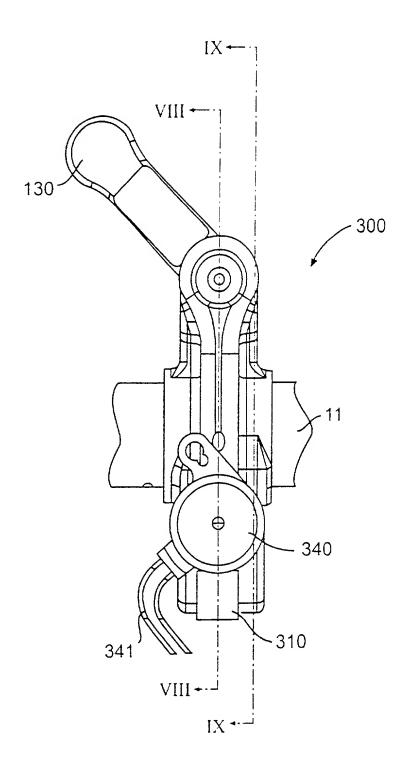
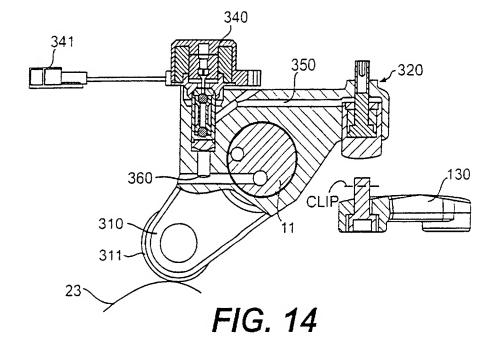


FIG. 13

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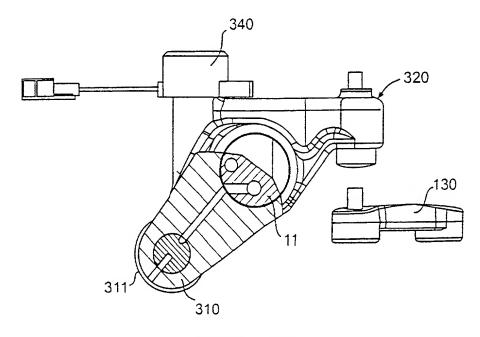


FIG. 15

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